

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/06715

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : G01N 33/53,567; C07K 16/00 US CL : 435/7.1,7.2; 530/387.1,387.5,388.1,388.2 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 435/7.1,7.2; 530/387.1,387.5,388.1,388.2 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Bergey's manual Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Dialog, EAST,		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5,869,272 A (BOGART et al) 9 February 1999 (09.02.1999), column 2, lines 25-47.	1-18
X	US 5,716,829 A (ROSOK et al) 10 February 1998 (10.02.1998), column 4, lines 40-41; column 6, lines 22-42.	2, 5, 6, 7, 14-15, 18
T	US 2003/0170613 A1 (STRAUS) 11 September 2003, entire article especially pages 1, paragraph, 14; page 6, paragraph 69, page 5, paragraph 62, and 16-17.	1-2, 5, 6, 9, 10
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Y		3-4, 7-8, 11
X	US 5,635,596 A (CHAMBON et al) 3 June 1997 (03.06.1997), column 1, line 10-22 and Fig. 1.	3, 11
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Y		1-2, 4-10, 12-18
X	SCIORTINO, JR., C.V. Surveillance of gram-negative bacteria for Psuedomonas aeruginosa lipoprotein I using a monoclonal antibody. Hybridoma, 1993, Vol. 12, No. 3, pages 327-332, entire article.	1-3, 8, 11-3, 5-8, 11-15, 17-18
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Y		4, 9-10, 16
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
* Special categories of cited documents:		
"A"	document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E"	earlier application or patent published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O"	document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P"	document published prior to the international filing date but later than the priority date claimed	
Date of the actual completion of the international search 25 November 2003 (25.11.2003)		Date of mailing of the international search report 18 DEC 2003
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (703)305-3230		Authorized officer <i>Felicia D. Roberts</i> Tammy K. Field Telephone No. (703) 308-1235

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C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	BOUVET et al. Evaluation of two colored latex kits, the Wellcolex Colour Salmonella test and the Wellcolex Colour Shigella test, for serological grouping of Salmonella and Shigella species. J. Clin. Microbiol. August 1992, Vol. 30, No. 8, pages 2184-2186, entire article.	1-2, 4, 9-10, 16, 18
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Y		3, 5-8, 11-15, 17